IAP15 Rec'd PCT/PTO 08 SEP 2006

FORM PTO-1390 (REV. 01-2003)		1390 US DEPARTMENT OF COMMERC	E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
•		ANSMITTAL LETTER TO T	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
		DESIGNATED/ELECTED OF		10/576,253						
		ONCERNING A FILING UN	DER 35 U.S.C. 371							
PCT	/JP2	TIONAL APPLICATION NO. 004/15993	PRIORITY DATE CLAIMED October 28, 2003							
TITLI	TITLE OF INVENTION PULSE GENERATOR CIRCUIT									
APPLICANT(S) FOR DO/EO/US Tatsuhiko HATANO et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.										
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.										
4.		The US has been elected (Article 3	1).							
5.		A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2))							
			only if not communicated by the In	ternational Bureau).						
		b. has been communicated by								
			cation was filed in the United States	Receiving Office (RO/US)						
6.		An English language translation of		·						
J.	_	a. is attached hereto.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,						
		b. has been previously submitt	ed under 35 U.S.C. 154(d)(4).							
		c. The International Application								
7.		Amendments to the claims of the In		Article 19 (35 U.S.C. 371(c)(3))						
			d only if not communicated by the I							
		b. have been communicated by								
			er, the time limit for making such a	mendments has NOT expired						
İ		d. have not been made and wil		on the state of th						
8.		An English language translation of t	he amendments to the claims unde	er PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor		(3) (3)						
10.				liminary Examination Report under PCT Article 36						
Items	s 11 1	o 20 below concern document(s) o	or information included:							
11.		An Information Disclosure Statemer								
12.				opliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.		Present and Control Control and Control Included.						
14.		An Application Data Sheet under 37	CFR 1.76.							
15.		A substitute specification.								
16.		A power of attorney and/or change of	of address letter.							
17.			·	CT Rule 13fer 2 and 37 CFR 1 821 - 1 825						
18.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.				pplication under 35 U.S.C. 154(d)(4).						
20.	Ø		_ ·							
20. 🛮 Other items or information: Notification of Acceptance and Official Filing Receipt Status Request										
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U.S. APPLICATION NO. (if known, see 37 C.F 10/576,253	ATTORNEY'S DOCKET NUMBER 127737								
21. The following fees are sub		PCT/JP2004/15993		CALCULATIONS	PTO USE ONLY				
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BASIC NATIONAL FEE (37 CFR 1.			\$ 300.00	\$					
SEARCH FEE (37 CFR 1.492(b)(1)	-(3)):			\$					
International preliminary examination the USPTO as IPEA or ISA and favindustrial applicability for all claims pational phase									
International search fee (37 CFR 1.4	145(a)(2)) pa	aid to USPTO as ISA	\$ 100.00						
International search report provided the search fee is paid									
All situations not provided for above		····	\$ 500.00						
EXAMINATION FEE (37 CFR 1.492	<u>(c)(1)-(2)):</u>			\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase									
Surcharge of \$130.00 for furnishing declaration after the date of comme	the search for	ee, the examination fee	e or the oath or	\$					
APPLICATION SIZE FEE	ncement of t	ne national phase (5)	CFR 1.492(11)).						
Total pages - 100 =	÷ 50	= †	x 250 =	\$					
†round up to next integer					L				
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TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT CLAIM(S)	(if applicable	e)	+ 360.00 =	\$					
		TOTAL OF ABOVE O	CALCULATIONS =	\$					
☐ Applicant claims small entity sta	atus. See 37	CFR 1.27. The fees	indicated above are	\$					
reduced by ½.			- CURTOTAL -		<u> </u>				
Processing fee of \$130.00 for furnis	hing the Eng	alich translation later th	SUBTOTAL =	\$					
the earliest claimed priority date (37	CFR 1.492((i)).							
			NATIONAL FEE =	\$					
Fee for recording the enclosed assig accompanied by an appropriate cov	er sheet (37 c	CFR 3.28, 3.31). \$40.	.00 per property +	\$					
		TOTAL FE	ES ENCLOSED =	\$					
				Amount to be					
				refunded:	\$				
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b. Please charge my Depo	amount of \$ sit Account N		ove fees is enclosed. Int of \$ to cover	the above fees. A du	uplicate copy of this				
sheet is enclosed. c.	reby authori:	zed to charge any add	itional fees which may	be required, or cred	it any overpayment to				
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate tir	ma limit und	27 CED 1 /05 hae	not been met a noti	4: 4ivo (27 CE	'P 4 427(-) ar (b))				
must be filed and grante	d to restore	the application to p	ending status.	tion to revive (37 Cr	K 1.137(a) or (b))				
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC	at 2								
Customer Number: 259	44		NAME: Jame REGISTRATIO	s A. Oliff ON NUMBER: 27,0	75				
Date September 8, 2006			NAME: Tarik	M. Nabi					
	REGISTRAT								

U.S. APPLICATION NO. (if know 10/576,253	n, see 37 C.F.R. 1.5)	TION NO.	ATTORNEYS DOCKET NUMBER						
	os are submitted:	PCT/JP2004/15993		127737 CALCULATIONS	PTO USE ONLY				
21. The following fe	es are submitted:	1	CALCULATIONS	PTO USE UNLY					
BASIC NATIONAL FEE (27 CED 4 402/5\\•		\$ 300.00	\$	· · · · · · · · · · · · · · · · · · ·				
SEARCH FEE (37 CFR 1			300.00	\$					
SEARCH LE (3) OIK I	.492(0)(1)-(3)).			"					
International preliminary of the USPTO as IPEA or IS industrial applicability for national phase	SA and favorable as to all claims presented in								
International search fee (37 CFR 1.445(a)(2)) p								
International search report the search fee is paid									
All situations not provided	I for above		\$ 500.00						
EXAMINATION FEE (37				\$					
	011111102(0)(1) (2)).			*					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase									
All situations not provided	I for above		\$ 200.00						
Surcharge of \$130.00 for	furnishing the search	fee, the examination fe	e or the oath or	\$					
declaration after the date									
APPLICATION SIZE FEE	÷ 50		250 -	\$					
Total pages - 100 :	=	= †	x 250 =	3					
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS		=	x 200.00 =	\$					
MULTIPLE DEPENDENT	CLAIM(S)(if applicab		+ 360.00 =	\$					
		TOTAL OF ABOVE		\$					
Applicant claims sma reduced by ½.	III entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$					
reduced by 72.			SUBTOTAL =	\$					
Processing fee of \$130.00) for furnishing the En	nlish translation later th		\$					
the earliest claimed priori	ty date (37 CFR 1.492	g(i)).		Ť					
			NATIONAL FEE =	\$					
Fee for recording the enc	losed assignment (37	CFR 1.21(h)). The ass	signment must be	\$					
accompanied by an appro	opriate cover sneet (3)		EES ENCLOSED =	•					
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NOTE: Where an appr	opriate time limit un	der 37 CFR 1.495 has	not been met, a peti	tion to revive (37 CF	R 1.137(a) or (b))				
	•	e the application to p	ending status.	W					
SEND ALL CORRESPO									
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff									
Gustomer Hamb	s A. Oliff DN NUMBER: 27,075								
	2000			, and the second					
Date <u>September 8, 2</u>	<u>2006</u>	M. Nabi ON NUMBER: 55,478							
1									

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tatsuhiko HATANO et al.

ATTN: Mail Stop PCT

Application No.: 10/576,253

Docket No.: 127737

Filed: April 18, 2006

For: PULSE GENERATOR CIRCUIT

NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned patent application entered the National Phase on April 18, 2006. The 35 U.S.C. 371 requirements were completed on April 18, 2006.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Tarik M. Nabi Registration No. 55,478

JAO:TMN/ejw

Date: September 8, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400